

**RHODE ISLAND DEPARTMENT OF HEALTH
STRATEGIES FOR MOSQUITO AND TICK CONTROL
SUMMER 2004**

	PREVENT BITES	PREVENT BREEDING GROUNDS	PREVENT EXPOSURE
COMMUNITY			
Mosquitoes	Install screens on windows and doors.	Remove standing water.	Wear long sleeves and long pants at sunrise and sunset.
	Use repellent with up to 30% DEET on exposed skin and on clothing.	Apply larvicide monthly.	Biting activity greatest at dawn and dusk.
	A product with 23.8% DEET provides almost 5 hours of protection.		Greater activity in shade and high temperatures, high humidity and low wind.
	A product with 20% DEET provides almost 4 hours of protection.		Less biting activity in sunny areas, cooler temperatures and high wind.
	A product with 6.65% DEET provides almost 2 hours of protection.		
Ticks	Use repellent with up to 30% DEET on exposed skin and on clothing.	Eliminate wooded or brushy areas, leafy debris or high grasses where you expect to walk or ride.	Wear light colored clothing to see ticks.
	A product with 23.8% DEET provides almost 5 hours of protection.	Keep grass mowed, trim shrubs near paths.	Wear long-sleeved shirts and long pants tucked into socks minimize skin exposure.
	A product with 20% DEET provides almost 4 hours of protection.	Create a 3 foot wide path with 3 inch barrier of gravel, mulch or woodchips.	Inspect body surfaces carefully and remove any ticks.
	A product with 6.65% DEET provides almost 2 hours of protection.		Check pets for ticks .
			Remove ticks with tweezers (it takes 24 - 48 hours for a tick to transmit Lyme bacteria to you.)
PERSONAL	Use repellent with up to 30% DEET on exposed skin and on clothing.	Remove standing water twice a week.	Note when mosquitoes bite the most and plan activity accordingly.
Mosquitoes & Ticks	For applying to children, spray or rub on your hands then rub them on your child, avoiding eyes and mouth.	Clean your gutters.	Use repellent with DEET every time you or your family members go outside.
	Do NOT use DEET on infants.	Keep grass cut and brushes trimmed.	
STATE	Provides educational materials for distribution to nursing homes, in tax bills, posters for public places.	Supplies larvicide to communities.	State mosquito testing result on www.health.ri.gov
Mosquitoes & Ticks		Provides training to applicators.	National information available on www.cdc.gov/ncidod/dvbid/westnile